

CALIFORNIA STATE AND LOCAL AIR MONITORING
NETWORK PLAN - 2005

TABLE OF CONTENTS

Introduction.....	1-1
Monitoring Objectives and Spatial Scales	2-1
Table 1 - Air Quality Monitoring Data Availability.....	3-1
California:	
Great Basin Valleys Air Basin.....	3-2
Lake County Air Basin.....	3-4
Lake Tahoe Air Basin	3-4
Mojave Desert Air Basin	3-4
Mountain Counties Air Basin	3-8
North Central Coast Air Basin	3-12
North Coast Air Basin	3-14
Northeast Plateau Air Basin	3-16
Sacramento Valley Air Basin	3-16
Salton Sea Air Basin	3-22
San Diego Air Basin	3-22
San Francisco Bay Area Air Basin	3-24
San Joaquin Valley Air Basin	3-28
South Central Coast Air Basin	3-34
South Coast Air Basin	3-40
Mexico:	
Mexicali and Tijuana Area	3-46
Table 2 - Criteria Pollutant and Meteorological Data Monitoring Information	4-1
California:	
Great Basin Valleys Air Basin.....	4-2
Lake County Air Basin.....	4-4
Lake Tahoe Air Basin	4-4
Mojave Desert Air Basin	4-4
Mountain Counties Air Basin	4-8
North Central Coast Air Basin	4-12
North Coast Air Basin	4-14

CALIFORNIA STATE AND LOCAL AIR MONITORING
NETWORK PLAN - 2005

TABLE OF CONTENTS (con't)

Table 2 - Criteria Pollutant and Meteorological Data Monitoring Information (con't)
California:

Northeast Plateau Air Basin	4-16
Sacramento Valley Air Basin	4-16
Salton Sea Air Basin	4-22
San Diego Air Basin	4-22
San Francisco Bay Area Air Basin	4-24
San Joaquin Valley Air Basin	4-28
South Central Coast Air Basin	4-34
South Coast Air Basin	4-40
Mexico:	
Mexicali and Tijuana Areas	4-46
Air Basin/Site Location Maps.....	5-1
California:	
Figure 1. California Counties And Air Basins.....	5-3
Figure 2. Great Basin Valleys Air Basin.....	5-4
Figure 3. Lake County Air Basin.....	5-5
Figure 4. Lake Tahoe Air Basin.....	5-6
Figure 5. Mojave Desert Air Basin.....	5-7
Figure 6. Mountain Counties Air Basin.....	5-8
Figure 7. North Central Coast Air Basin.....	5-9
Figure 8. North Coast Air Basin.....	5-10
Figure 9. Northeast Plateau Air Basin.....	5-11
Figure 10. Sacramento Valley Air Basin.....	5-12
Figure 10a.Sacramento Valley Air Basin Sacramento - Yolo - Solano Counties.....	5-13
Figure 11. Salton Sea Air Basin.....	5-14
Figure 12. San Diego Air Basin.....	5-15
Figure 13. San Francisco Bay Area Air Basin.....	5-16
Figure 14. San Joaquin Valley Air Basin	5-17

CALIFORNIA STATE AND LOCAL AIR MONITORING
NETWORK PLAN - 2005

TABLE OF CONTENTS (con't)

Air Basin/Site Location Maps (con't)

California:

Figure 15. South Central Coast Air Basin	5-18
Figure 16. South Coast Air Basin	5-19
Figure 16a. South Coast Air Basin - Los Angeles County.....	5-20

Mexico:

Figure 17. Mexicali and Tijuana Areas.....	5-21
--	------

Appendix A - Speciated Compounds

NMOC	6-1
PM2.5	6-3
TOXICS.....	6-5

Appendix B - New Sites for 2005.....	7-1
--------------------------------------	-----

Glossary	8-1
----------------	-----